

## AMENDMENTS TO THE CLAIMS

1.-8. (Cancelled.)

9. (New) A personal resources environment transactional access system for a multi-tier networked computer architecture, comprising:

various access points corresponding to different types of client workstations,

a database manager, located in a standard relational database server tier, to execute on request all operations on data in the database, wherein the database contains both data and documents associated to each user within an end-user storage space,

a communication server and a client software, located in a communication tier on a network, that communicate together in a standard network format, and

an intermediate software layer connected to both the database server tier and the communication tier, and comprising a set of servlets to execute, in response to the requests from the communication tier, procedures corresponding to operations of a pre-defined type in the database manager using different servlets corresponding to different types of client workstations, wherein the intermediate software layer includes further a document manager to automatically and transparently manage, in said end-user storage space, the creation, the naming, and the storage of documents linked to information objects of the database, said information objects belonging to a group consisting of projects, documents, tasks, diary elements, electronic messages, third party receivers, issuing members, types of documents, chronology.

10. (New) The access system of Claim 9, wherein the client software is a standard Internet navigator.

11. (New) The access system of Claim 9 or 10, wherein the communications tier defines two distinct communication channels, including one of a first communication channel for specific graphical interface information for each type of client workstation, and a second communication channel for dispatching data or documents to or from the client workstation.

12. (New) The access system of Claim 9 or 10, wherein the end-user storage space contains,

in the database, all the information objects that are executable by a standard application at one of the database server level and the client workstation level.

13. (New) The access system of Claim 9 or 10, wherein said database manager comprises remote operating system functionalities in relationship with said end-user storage space.